## This Page Is Inserted by IFW Operations and is not a part of the Official Record

## BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

## IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents will not correct images, please do not report the images to the Image Problem Mailbox.

L Number	Uita	Coardh Tout	DB	Timo stamp
13 Number	Hits 0	Search Text   US-E084168-\$.DID.	USPAT;	Time stamp 2004/06/26 14:40
3	"	US-E084168-3.DID.	US-PGPUB;	2004/06/26 14:40
			EPO; JPO	
4	0	E004160 ¢ DID	1	2004/06/26 14:40
4	"	E084168-\$.DID.	USPAT; US-PGPUB;	2004/06/26 14:40
5	0	E084168	EPO; JPO USPAT;	2004/06/26 14:40
5	U	E084168	US-PGPUB;	2004/06/26 14:40
			EPO; JPO	
6	0	EP0843168	USPAT;	2004/06/26 14:40
0		DP0043100	US-PGPUB;	2004/06/26 14:40
	1		1	
	0	11004316011	EPO; JPO EPO; JPO	2004/06/26 14:40
8	0	"0843168" "0843168"	EPO; JPO	2004/06/26 14:40
10	2305359	1	EPO; JPO	2004/06/26 14:40
11	_		EPO; JPO	2004/06/26 14:40
12	0	EP0843168A2   0843168A2	EPO, SPO	2004/06/26 14:40
13	0	"0843168" adj2 A2	EPO	2004/06/26 14:40
14	0	EP adj2 "0843168" adj2 A2	EPO	2004/06/26 14:40
15	0	97120174.4	EPO	2004/06/26 14:40
16	0		EPO	2004/06/26 14:40
18	2682	709/231,246.ccls. or	USPAT	2004/06/26 14:40
10	2002	704/1,2,9,200,200.1,207.ccls.	ODENI	2007/00/20 14:40
20	13127	(voice and (characteristic or tone) and chat	USPAT	2004/06/26 14:40
	1312/	or game).ab.	331111	2301,00,20 14.40
21	4		USPAT	2004/06/26 14:40
	_	(chat or game)).ab.	001111	2001, 00, 20 11010
23	8	(voice and (characteristic or tone) and	USPAT	2004/06/26 14:40
		(chat or game or brows\$)).ab.		
25	34	(US-4021613-\$.DID. OR US-4218585-\$.DID. OR	USPAT	2004/06/26 14:40
		US-4489432-\$.DID. OR US-4624012-\$.DID. OR		
		US-4864626-\$.DID. OR US-5187735-\$.DID. OR		
		US-5303343-\$.DID. OR US-5307442-\$.DID. OR		
		US-5479491-\$.DID. OR US-5524137-\$.DID. OR		
		US-5689618-\$.DID. OR US-5784468-\$.DID. OR		
		US-5822438-\$.DID. OR US-5847303-\$.DID. OR		
		US-5875427-\$.DID. OR US-5889223-\$.DID. OR		
		US-5949854-\$.DID. OR US-5950167-\$.DID. OR		
		US-5963907-\$.DID. OR US-6005870-\$.DID. OR		
		US-6026400-\$.DID. OR US-6031961-\$.DID. OR		
		US-6061718-\$.DID. OR US-6122290-\$.DID. OR		
	-	US-6138036-\$.DID. OR US-6144938-\$.DID.) or		
		((voice and (characteristic or tone) and		1
1		(chat or game or brows\$)).ab. )		
26	49		USPAT	2004/06/26 14:40
		US-4489432-\$.DID. OR US-4624012-\$.DID. OR		
		US-4864626-\$.DID. OR US-5187735-\$.DID. OR		
		US-5303343-\$.DID. OR US-5307442-\$.DID. OR		
		US-5479491-\$.DID. OR US-5524137-\$.DID. OR		
·		US-5689618-\$.DID. OR US-5784468-\$.DID. OR		
		US-5822438-\$.DID. OR US-5847303-\$.DID. OR		
		US-5875427-\$.DID. OR US-5889223-\$.DID. OR		
		US-5949854-\$.DID. OR US-5950167-\$.DID. OR		
		US-5963907-\$.DID. OR US-6005870-\$.DID. OR		
.		US-6026400-\$.DID. OR US-6031961-\$.DID. OR		
		US-6061718-\$.DID. OR US-6122290-\$.DID. OR		
		US-6138036-\$.DID. OR US-6144938-\$.DID.) or		
		((voice and (characteristic or tone) and (chat or game or brows\$)).ab. ) or		
	÷	((709/231,246.ccls. or		
		704/1,2,9,200,200.1,207.ccls.) and (voice		
		and characteristic).ab.)		
27	49	(709/231,246.ccls. or	USPAT	2004/06/26 14:40
		704/1,2,9,200,200.1,207.ccls.) and ((voice		11.10
	-	or speech) and characteristic).ab.		
29	9	l 3	USPAT	2004/06/26 14:40
		tone) and (chat or game or brows\$)).ab.		

30	51	1 (	USPAT	2004/06/26 14:40
		US-4489432-\$.DID. OR US-4624012-\$.DID. OR		
		US-4864626-\$.DID. OR US-5187735-\$.DID. OR		
		US-5303343-\$.DID. OR US-5307442-\$.DID. OR		
		US-5479491-\$.DID. OR US-5524137-\$.DID. OR		
		US-5689618-\$.DID. OR US-5784468-\$.DID. OR		
		US-5822438-\$.DID. OR US-5847303-\$.DID. OR		
		US-5875427-\$.DID. OR US-5889223-\$.DID. OR		ļ
		US-5949854-\$.DID. OR US-5950167-\$.DID. OR		
		US-5963907-\$.DID. OR US-6005870-\$.DID. OR		
		US-6026400-\$.DID. OR US-6031961-\$.DID. OR		
		US-6061718-\$.DID. OR US-6122290-\$.DID. OR		
		US-6138036-\$.DID. OR US-6144938-\$.DID.) or		
		((voice and (characteristic or tone) and		
		(chat or game or brows\$)).ab. ) or		
		((709/231,246.ccls. or		
		704/1,2,9,200,200.1,207.ccls.) and (voice		
		and characteristic).ab.)) or		
		(((709/231,246.ccls. or		
		704/1,2,9,200,200.1,207.ccls.) and ((voice		
		or speech) and characteristic).ab.) not		
		((US-4021613-\$.DID. OR US-4218585-\$.DID. OR		1
		US-4489432-\$.DID. OR US-4624012-\$.DID. OR		
		US-4864626-\$.DID. OR US-5187735-\$.DID. OR		
		US-5303343-\$.DID. OR US-5307442-\$.DID. OR		
		US-5479491-\$.DID. OR US-5524137-\$.DID. OR		
		US-5689618-\$.DID. OR US-5784468-\$.DID. OR		
		US-5822438-\$.DID. OR US-5847303-\$.DID. OR		
		US-5875427-\$.DID. OR US-5889223-\$.DID. OR		
		US-5949854-\$.DID. OR US-5950167-\$.DID. OR		
		US-5963907-\$.DID. OR US-6005870-\$.DID. OR		
		US-6026400-\$.DID. OR US-6031961-\$.DID. OR		
		US-6061718-\$.DID. OR US-6122290-\$.DID. OR		
		US-6138036-\$.DID. OR US-6144938-\$.DID.) or		
		((voice and (characteristic or tone) and		
		(chat or game or brows\$)).ab. ) or		
		((709/231,246.ccls. or		
		704/1,2,9,200,200.1,207.ccls.) and (voice		
		and characteristic).ab.)))		
31	196	1 ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	USPAT	2004/06/26 14:40
1		brows\$)).ab.		
35	17	(((voice or speech) and (chat or game or	USPAT	2004/06/26 14:40
		brows\$)).ab. ) and (text adj speech)		

Page 2

38	102	(((US-4021613-\$.DID. OR US-4218585-\$.DID. OR	USPAT	2004/06/26 14:40
30	102	US-4489432-\$.DID. OR US-4624012-\$.DID. OR	ODIAI	2004/00/20 14.40
	1	US-4864626-\$.DID. OR US-5187735-\$.DID. OR	[	
		US-5303343-\$.DID. OR US-5307442-\$.DID. OR		
		US-5479491-\$.DID. OR US-5524137-\$.DID. OR		
		US-5689618-\$.DID. OR US-5784468-\$.DID. OR		
		US-5822438-\$.DID. OR US-5847303-\$.DID. OR		
		US-5875427-\$.DID. OR US-5889223-\$.DID. OR		
		US-5949854-\$.DID. OR US-5950167-\$.DID. OR		
		US-5963907-\$.DID. OR US-6005870-\$.DID. OR US-6026400-\$.DID. OR US-6031961-\$.DID. OR		
		US-6061718-\$.DID. OR US-6122290-\$.DID. OR		
		US-6138036-\$.DID. OR US-6144938-\$.DID.) or		
		((voice and (characteristic or tone) and		
		(chat or game or brows\$)).ab. ) or		
		((709/231,246.ccls. or		
		704/1,2,9,200,200.1,207.ccls.) and (voice		
		and characteristic).ab.)) or (((709/231,246.ccls. or		
		704/1,2,9,200,200.1,207.ccls.) and ((voice	-	
		or speech) and characteristic).ab.) not		
		((US-4021613-\$.DID. OR US-4218585-\$.DID. OR		
		US-4489432-\$.DID. OR US-4624012-\$.DID. OR		
		US-4864626-\$.DID. OR US-5187735-\$.DID. OR		
		US-5303343-\$.DID. OR US-5307442-\$.DID. OR		
		US-5479491-\$.DID. OR US-5524137-\$.DID. OR US-5689618-\$.DID. OR US-5784468-\$.DID. OR		
		US-5822438-\$.DID. OR US-5847303-\$.DID. OR		
		US-5875427-\$.DID. OR US-5889223-\$.DID. OR		
		US-5949854-\$.DID. OR US-5950167-\$.DID. OR		
		US-5963907-\$.DID. OR US-6005870-\$.DID. OR		
		US-6026400-\$.DID. OR US-6031961-\$.DID. OR		
		US-6061718-\$.DID. OR US-6122290-\$.DID. OR US-6138036-\$.DID. OR US-6144938-\$.DID.) or		
		((voice and (characteristic or tone) and		
		(chat or game or brows\$)).ab. ) or		
		((709/231,246.ccls. or		
		704/1,2,9,200,200.1,207.ccls.) and (voice		
		and characteristic).ab.)))) or ((((voice or speech) and (chat or game or brows\$)).ab.)		
		not (((US-4021613-\$.DID. OR		
		US-4218585-\$.DID. OR US-4489432-\$.DID. OR		
		US-4624012-\$.DID. OR US-4864626-\$.DID. OR		
		US-5187735-\$.DID. OR US-5303343-\$.DID. OR		
		US-5307442-\$.DID. OR US-5479491-\$.DID. OR		
		US-5524137-\$.DID. OR US-5689618-\$.DID. OR US-5784468-\$.DID. OR US-5822438-\$.DID. OR		
		US-5847303-\$.DID. OR US-5875427-\$.DID. OR	-	
		US-5889223-\$.DID. OR US-5949854-\$.DID. OR		
		US-5950167-\$.DID. OR US-5963907-\$.DID. OR		
		US-6005870-\$.DID. OR US-6026400-\$.DID. OR		
		US-6031961-\$.DID. OR US-6061718-\$.DID. OR		
		US-6122290-\$.DID. OR US-6138036-\$.DID. OR US-6144938-\$.DID.) or ((voice and		
		(characteristic or tone) and (chat or game		
		or brows\$)).ab. ) or ((709/231,246.ccls. or		
		704/1,2,9,200,200.1,207.ccls.) and (voice		
	-	and characteristic).ab.)) or		
		(((709/231,246.ccls. or 704/1,2,9,200,200.1,207.ccls.) and ((voice		
		or speech) and characteristic).ab.) not		
		((US-4021613-\$.DID. OR US-4218585-\$.DID. OR		
		US-4489432-\$.DID. OR US-4624012-\$.DID. OR		
	(a)	US-4864626-\$.DID. OR US-5187735-\$.DID. OR		
	s 41	US-5303343-\$.DID. OR US-5307442-\$.DID. OR US-5479491-\$.DID. OR US-5524137-\$.DID. OR		
	1 1	US-5689618-\$.DID. OR US-5784468-\$.DID. OR		
		US-5822438-\$.DID. OR US-5847303-\$.DID. OR		
		US-5875427-\$.DID. OR US-5889223-\$.DID. OR		
		US-5949854-\$.DID. OR US-5950167-\$.DID. OR		
		US-5963907-\$.DID. OR US-6005870-\$.DID. OR US-6026400-\$.DID. OR US-6031961-\$.DID. OR		
Search His	tory 6,	US-61718 5 DID. OR US-6122290 5.DID. OR US-6178036-5.DID. OR US-6144938-5.DID.) or		
C:\APPS\EA	ST\Workspa	ces of the state o		
		(chat or game or brows\$)).ab. ) or		
·				

39	1888	(brows\$ or chat).ab.	USPAT	2004/06/26 14:40
40	83	((brows\$ or chat).ab.) and (speech or	USPAT	2004/06/26 14:40
		voice).ab.	:	
41	17	(((brows\$ or chat).ab.) and (speech or	USPAT	2004/06/26 14:40
		voice).ab.) and (text adj speech)		
42	20	(((brows\$ or chat).ab.) and (speech or	USPAT	2004/06/26 14:40
		voice).ab.) and (text).ab.		
1	26	US-4021613-\$.DID. OR US-4218585-\$.DID. OR	USPAT	2004/06/26 14:40
		US-4489432-\$.DID. OR US-4624012-\$.DID. OR		
		US-4864626-\$.DID. OR US-5187735-\$.DID. OR		
		US-5303343-\$.DID. OR US-5307442-\$.DID. OR		
		US-5479491-\$.DID. OR US-5524137-\$.DID. OR		
		US-5689618-\$.DID. OR US-5784468-\$.DID. OR		
		US-5822438-\$.DID. OR US-5847303-\$.DID. OR		
		US-5875427-\$.DID. OR US-5889223-\$.DID. OR		
		US-5949854-\$.DID. OR US-5950167-\$.DID. OR		
		US-5963907-\$.DID. OR US-6005870-\$.DID. OR		
		US-6026400-\$.DID. OR US-6031961-\$.DID. OR		
		US-6061718-\$.DID. OR US-6122290-\$.DID. OR		
		US-6138036-\$.DID. OR US-6144938-\$.DID.		
2	2	5956485.pn. or 5347306.pn.	USPAT	2004/06/26 14:40
7	2	"0843168"		2004/06/26 14:40
1 '		0043166"	USPAT;	2004/06/26 14:40
			US-PGPUB;	
1.5		/hi +	EPO; JPO	2004/05/25 24 40
17	4	(space same sharing same system).ti.	EPO	2004/06/26 14:40
19	15	(709/231,246.ccls. or	USPAT	2004/06/26 14:40
		704/1,2,9,200,200.1,207.ccls.) and (voice		
	_	and characteristic).ab.		0001/05/05 11 10
22	4	(voice and (characteristic or tone) and	USPAT	2004/06/26 14:40
	_	(chat or game)).ab.		
24	4	, , , , , , , , , , , , , , , , , , , ,	USPAT	2004/06/26 14:40
		(chat or game or brows\$)).ab.) not ((voice		l i
		and (characteristic or tone) and (chat or		
		game)).ab.)		
28	34	, ,	USPAT	2004/06/26 14:40
		704/1,2,9,200,200.1,207.ccls.) and ((voice		
		or speech) and characteristic).ab.) not		
		((US-4021613-\$.DID. OR US-4218585-\$.DID. OR		
		US-4489432-\$.DID. OR US-4624012-\$.DID. OR		
		US-4864626-\$.DID. OR US-5187735-\$.DID. OR		
İ		US-5303343-\$.DID. OR US-5307442-\$.DID. OR		
	-	US-5479491-\$.DID. OR US-5524137-\$.DID. OR		
		US-5689618-\$.DID. OR US-5784468-\$.DID. OR		
		US-5822438-\$.DID. OR US-5847303-\$.DID. OR		
		US-5875427-\$.DID. OR US-5889223-\$.DID. OR		
		US-5949854-\$.DID. OR US-5950167-\$.DID. OR		
		US-5963907-\$.DID. OR US-6005870-\$.DID. OR		
		US-6026400-\$.DID. OR US-6031961-\$.DID. OR		
		US-6061718-\$.DID. OR US-6122290-\$.DID. OR		
		US-6138036-\$.DID. OR US-6144938-\$.DID.) or		
		((voice and (characteristic or tone) and		
		(chat or game or brows\$)).ab. ) or		
		((709/231,246.ccls. or		
		704/1,2,9,200,200.1,207.ccls.) and (voice		
		and characteristic).ab.))		
		1		·

20		///i	HODAM	2004/06/26 14:40
32	1	• • • • • • • • • • • • • • • • • • •	USPAT	2004/06/26 14:40
		tone) and (chat or game or brows\$)).ab.)		
		not (((US-4021613-\$.DID. OR		
		US-4218585-\$.DID. OR US-4489432-\$.DID. OR		
		US-4624012-\$.DID. OR US-4864626-\$.DID. OR		
		US-5187735-\$.DID. OR US-5303343-\$.DID. OR		
		US-5307442-\$.DID. OR US-5479491-\$.DID. OR		
		US-5524137-\$.DID. OR US-5689618-\$.DID. OR		
		US-5784468-\$.DID. OR US-5822438-\$.DID. OR		
		US-5847303-\$.DID. OR US-5875427-\$.DID. OR		
		US-5889223-\$.DID. OR US-5949854-\$.DID. OR		
		US-5950167-\$.DID. OR US-5963907-\$.DID. OR		
		US-6005870-\$.DID. OR US-6026400-\$.DID. OR		
		US-6031961-\$.DID. OR US-6061718-\$.DID. OR		
		US-6122290-\$.DID. OR US-6138036-\$.DID. OR		
		US-6144938-\$.DID.) or ((voice and		
		(characteristic or tone) and (chat or game		
		or brows\$)).ab. ) or ((709/231,246.ccls. or		
		704/1,2,9,200,200.1,207.ccls.) and (voice		
		and characteristic).ab.)) or		
		(((709/231,246.ccls. or		
		704/1,2,9,200,200.1,207.ccls.) and ((voice		
		or speech) and characteristic).ab.) not		
		((US-4021613-\$.DID. OR US-4218585-\$.DID. OR		
		US-4489432-\$.DID. OR US-4624012-\$.DID. OR		
		US-4864626-\$.DID. OR US-5187735-\$.DID. OR		
		US-5303343-\$.DID. OR US-5307442-\$.DID. OR		
		US-5479491-\$.DID. OR US-5524137-\$.DID. OR		
		US-5689618-\$.DID. OR US-5784468-\$.DID. OR		
		US-5822438-\$.DID. OR US-5847303-\$.DID. OR	-	- X
		US-5875427-\$.DID. OR US-5889223-\$.DID. OR		
		US-5949854-\$.DID. OR US-5950167-\$.DID. OR	<b>'</b>	
		US-5963907-\$.DID. OR US-6005870-\$.DID. OR		
		US-6026400-\$.DID. OR US-6031961-\$.DID. OR		
		US-6061718-\$.DID. OR US-6122290-\$.DID. OR		
		US-6138036-\$.DID. OR US-6144938-\$.DID.) or		
		((voice and (characteristic or tone) and		
		(chat or game or brows\$)).ab. ) or		
		((709/231,246.ccls. or		
		704/1,2,9,200,200.1,207.ccls.) and (voice		
		and characteristic).ab.)))		
	L	and characteristic).ab.///	<u> </u>	<u> </u>

33	188	(((voice or speech) and (chat or game or	USPAT	2004/06/26 14:40
		brows\$)).ab. ) not (((US-4021613-\$.DID. OR		
		US-4218585-\$.DID. OR US-4489432-\$.DID. OR		
		US-4624012-\$.DID. OR US-4864626-\$.DID. OR		
		US-5187735-\$.DID. OR US-5303343-\$.DID. OR		
		US-5307442-\$.DID. OR US-5479491-\$.DID. OR		
		US-5524137-\$.DID. OR US-5689618-\$.DID. OR		
		US-5784468-\$.DID. OR US-5822438-\$.DID. OR		
		US-5847303-\$.DID. OR US-5875427-\$.DID. OR		
ĺ		US-5889223-\$.DID. OR US-5949854-\$.DID. OR		
į		US-5950167-\$.DID. OR US-5963907-\$.DID. OR		
		US-6005870-\$.DID. OR US-6026400-\$.DID. OR		
ŀ		US-6031961-\$.DID. OR US-6061718-\$.DID. OR		
		US-6122290-\$.DID. OR US-6138036-\$.DID. OR		
		US-6144938-\$.DID.) or ((voice and		
		(characteristic or tone) and (chat or game		,
		or brows\$)).ab. ) or ((709/231,246.ccls. or		
		704/1,2,9,200,200.1,207.ccls.) and (voice		
		and characteristic).ab.)) or		
-		(((709/231,246.ccls. or		
		704/1,2,9,200,200.1,207.ccls.) and ((voice		
		or speech) and characteristic).ab.) not		
		((US-4021613-\$.DID. OR US-4218585-\$.DID. OR		
		US-4489432-\$.DID. OR US-4624012-\$.DID. OR		1
		US-4864626-\$.DID. OR US-5187735-\$.DID. OR		
		US-5303343-\$.DID. OR US-5307442-\$.DID. OR		
		US-5479491-\$.DID. OR US-5524137-\$.DID. OR		
		US-5689618-\$.DID. OR US-5784468-\$.DID. OR		
		US-5822438-\$.DID. OR US-5847303-\$.DID. OR		
		US-5875427-\$.DID. OR US-5889223-\$.DID. OR		
		US-5949854-\$.DID. OR US-5950167-\$.DID. OR		
		US-5963907-\$.DID. OR US-6005870-\$.DID. OR		
		US-6026400-\$.DID. OR US-6031961-\$.DID. OR		
İ		US-6061718-\$.DID. OR US-6122290-\$.DID. OR		1
		US-6138036-\$.DID. OR US-6144938-\$.DID.) or		
		((voice and (characteristic or tone) and		
		(chat or game or brows\$)).ab. ) or		
		((709/231,246.ccls. or		
		704/1,2,9,200,200.1,207.ccls.) and (voice		
		and characteristic).ab.))))		1

34	19	((((voice or speech) and (chat or game or	USPAT	2004/06/26 14:40
		brows\$)).ab. ) not (((US-4021613-\$.DID. OR		
		US-4218585-\$.DID. OR US-4489432-\$.DID. OR		
		US-4624012-\$.DID. OR US-4864626-\$.DID. OR		
		US-5187735-\$.DID. OR US-5303343-\$.DID. OR		
		US-5307442-\$.DID. OR US-5479491-\$.DID. OR		
		US-5524137-\$.DID. OR US-5689618-\$.DID. OR		
		US-5784468-\$.DID. OR US-5822438-\$.DID. OR		
	1	US-5847303-\$.DID. OR US-5875427-\$.DID. OR		
		US-5889223-\$.DID. OR US-5949854-\$.DID. OR		
		US-5950167-\$.DID. OR US-5963907-\$.DID. OR		
		US-6005870-\$.DID. OR US-6026400-\$.DID. OR		
		US-6031961-\$.DID. OR US-6061718-\$.DID. OR		
		US-6122290-\$.DID. OR US-6138036-\$.DID. OR		
		US-6144938-\$.DID.) or ((voice and		
		(characteristic or tone) and (chat or game		
		or brows\$)).ab. ) or ((709/231,246.ccls. or		
		704/1,2,9,200,200.1,207.ccls.) and (voice		
		and characteristic).ab.)) or		
		(((709/231,246.ccls. or		i
		704/1,2,9,200,200.1,207.ccls.) and ((voice		
		or speech) and characteristic).ab.) not		
		_		
		((US-4021613-\$.DID. OR US-4218585-\$.DID. OR		
		US-4489432-\$.DID. OR US-4624012-\$.DID. OR		İ
		US-4864626-\$.DID. OR US-5187735-\$.DID. OR		1
		US-5303343-\$.DID. OR US-5307442-\$.DID. OR		
		US-5479491-\$.DID. OR US-5524137-\$.DID. OR		
	+	US-5689618-\$.DID. OR US-5784468-\$.DID. OR		
		US-5822438-\$.DID. OR US-5847303-\$.DID. OR		}
		US-5875427-\$.DID. OR US-5889223-\$.DID. OR		
		US-5949854-\$.DID. OR US-5950167-\$.DID. OR	1	
		US-5963907-\$.DID. OR US-6005870-\$.DID. OR		
		US-6026400-\$.DID. OR US-6031961-\$.DID. OR		
		US-6061718-\$.DID. OR US-6122290-\$.DID. OR		
		US-6138036-\$.DID. OR US-6144938-\$.DID.) or		
		((voice and (characteristic or tone) and		
		(chat or game or brows\$)).ab. ) or		
		((709/231,246.ccls. or		
	1	704/1,2,9,200,200.1,207.ccls.) and (voice		
		and characteristic).ab.))))) and text.ab.		
43	11	((speech or sound or voice) and (character\$	USPAT;	2004/06/26 14:46
		or tone or accent) and relative and	EPO; JPO	
		location).ab.		
44	15	1 , ,	USPAT;	2004/06/26 14:46
		(character\$ or tone or accent) and relative	EPO; JPO	
		and location).ab.		
45	4	(((speech or sound or voice or audio) and	USPAT;	2004/06/26 14:46
		(character\$ or tone or accent) and relative	EPO; JPO	
		and location).ab.) not (((speech or sound or		
		voice) and (character\$ or tone or accent)		
		and relative and location).ab.)		